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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/751,094	01/02/2004	Sean William Tucker	10017979-3	1332

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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
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EXAMINER

FERGUSON, MICHAEL P

ART UNIT PAPER NUMBER

3679

DATE MAILED: 11/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/751,094

Applicant(s)

TUCKER, SEAN WILLIAM

Examiner

Michael P. Ferguson

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on 29 August 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 02 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>07/19/05</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Specification

1. The abstract of the disclosure is objected to because of the following.

Line 1 recites "The present invention is directed to a fastening system comprising". It should recite --A fastening system comprises--.

Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

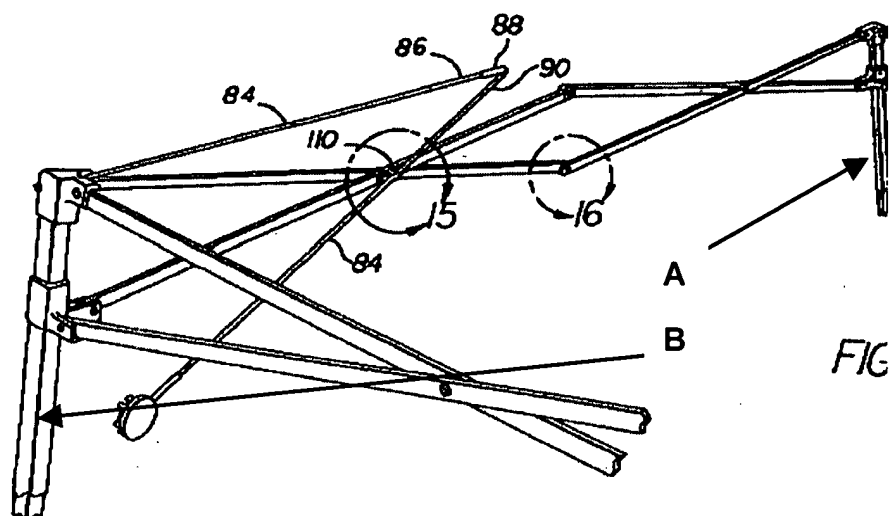
3. Claims 1-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Carter (US 5,797,412).

As to claim 1, Carter discloses a mounting system for mounting a structure **22,A** (Figure 14 reprinted with annotations below) to a support **22,B**, comprising:

a plurality of rotatably positionable bracket assemblies **54,130**, each of the bracket assemblies including a pair of L-brackets **130** (having a L-shaped section extending from link **54**; Figure 16), each of the L-brackets having a first leg **128** and a perpendicular second leg **122,54**;

a rigid fastener **136** (the fastener formed of a rigid material) for removably joining together the first legs of the L-brackets, wherein the second legs of the L-brackets are separated by space; and

rotatable fasteners **67** (Figure 6) for rotatably fastening the second leg of one of the L-brackets to the structure and for rotatably fastening the second leg of the other L-bracket to the support (Figures 13, 14 and 16).



As to claim 2, Carter discloses a system wherein the rotatable fasteners comprise an assembly screw **67** and an insert **70** (Figure 6).

As to claim 3, Carter discloses a system wherein the insert **70** is a threaded insert and the assembly screw **67** screws into the threaded insert (Figure 6).

As to claim 4, Carter discloses a system wherein the rigid fasteners **136** comprise machine screws **136** (Figure 16).

As to claim 5, Carter discloses a system wherein the bracket assemblies have a common axis of rotation (bolt **136**; Figure 14).

As to claim 6, Carter discloses a system wherein one of the legs of one of the L-brackets **54,130** comprises an ear **54** for manual positioning of the mounting system (Figure 14).

As to claim 7, Carter discloses a system wherein the rigid fasteners **136** are

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adapted for connecting a first bracket assembly **54,130** to a second bracket assembly **54,130** in at least two positions along a rotational axis (bolt **136**; Figure 14).

Response to Arguments

4. Applicant's arguments filed August 29, 2005 have been fully considered but they are not persuasive.

As to claim 1, Attorney argues that:

Carter does not disclose a mounting system comprising L-brackets having a first leg and a perpendicular second leg; and a rigid fastener for removably joining together the first legs of the L-brackets.

Examiner disagrees. As to claim 1, Carter discloses a mounting system comprising L-brackets **130** (having a L-shaped section extending from link **54**; Figure 16) having a first leg **128** and a perpendicular second leg **122,54**; and a rigid fastener **136** (the fastener formed of a rigid material) for removably joining together the first legs of the L-brackets (Figures 13,14 and 16).

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any


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extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael P. Ferguson whose telephone number is (571)272-7081. The examiner can normally be reached on M-F (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on (571)272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


MPF
10/28/05



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